

L28 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2002 ACS
 AN 1996:431170 CAPLUS
 DN 125:60161
 TI Styrene-based flame-resistant resin compositions
 IN Iwata, Keiko; Fujita, Tomoyuki
 PA Asahi Chemical Ind, Japan
 SO Jpn. Kokai Tokkyo Koho, 6 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 08092445	A2	19960409	JP 1994-226565	19940921 <--
OS	MARPAT 125:60161				
AB	<p> Title compns. contain (A) styrene (I)-based resins 100, (B) halogen-cntg. arom. diol ethers (wt.-av. mol. wt. 500-10,000) 2-18, (C) polyhalogenated diphenylalkanes II (X = Br, Cl; l, m = 0-5; l = m .noteq. 0; R = CnH2r; n = 1-10) 2-16, (D) Sb2O3 1-10, and (E) polytetrafluoroethylene (III) 0.01-0.5 part (B + C = 12-21 parts). Thus, I-based resin 100, EC 14 (brominated bisphenol A epoxy resin) 2, Saytex 8010 (brominated diphenylethane) 10, Sb2O3 5, and III 0.05 parts were melt kneaded and injection molded to give test pieces showing Izod impact strength 10 kg-cm/cm and melt flow rate 8 g/10 min. </p>				

February 7, 2002